

VAX FACTS

The place to go to be in the know!

www.immunize.nc.gov

Educational Events:

Register Now for the State Immunization Conference: Wednesday, July 19– Friday, July 21, 2017 at the Joseph S. Koury Convention Center, Greensboro. This year's conference fee is \$110 per participant. Please visit the Immunization Branch home page and follow the link under hot topics to register for the conference.

Key Staff Reminder:

All changes to key staff must be communicated to the Immunization Program. Key staff include: the Medical Director or equivalent who signed the provider agreement; the Vaccine Coordinator; and the Backup Coordinator. Training requirements can be met by completing the You Call the Shots <u>VFC Module</u> and <u>Storage and Handling Module</u>.

Clinician's Corner



Children 7 years of age and older who are not considered fully vaccinated for pertussis should receive Tdap vaccine. Additional doses, if needed, should be Td.

"Fully vaccinated" means at least 5 doses of Dtap before the 7th birthday or at least 4 doses of Dtap before the 7th birthday if the 4th dose is given on or after the 4th birthday.

If Dtap is administered inadvertently to a child aged 7 through 10 years of age, the dose may count as part of the catch-up series. This dose may count as the adolescent Tdap dose, **or** the child may receive a Tdap booster dose at age 11-12 years.

If Dtap is administered inadvertently to an adolescent aged 11-18 years, the dose should be counted as the adolescent Tdap booster.

Robinson CL, Romero JR, Kempe A, Pellegrini C. Advisory Committee on Immunization Practices Recommended Immunization Schedule for Children and Adolescents Aged 18 Years or Younger — United States, 2017. MMWR Morb Mortal Wkly Rep 2017;66:134–135. DOI: http://dx.doi.org/10.15585/mmwr.mm6605e1. http://www.cdc.gov/vaccines/

On April 20, 2017, the CDC released the **General Best Practice Guide- lines for Immunization.** This replaces the 2011 version. Go check it out!

Compliance Component

Eligibility for state supplied vaccine is limited to children birth through 18 years of age that meet at least one of the following criteria:

- Medicaid
- Uninsured
- American Indian or Alaskan Native
- Underinsured

Children who are covered by North Carolina

Health Choice are considered insured. Want to learn more? http://www.immunize.nc.gov/providers/coveragecriteria.htm

NCIR News to Use



Run a vaccine usage report once a month to make sure you are following the coverage criteria and not administering state vaccine to ineligible clients. Click request vaccine usage and enter the desired dates. Draw an imaginary line down the 19-24 age range and over to the 65+. If you see a number in this space, investigate to see if the vaccine was given outside of the coverage criteria (some clients older than 18 may be eligible for state supplied vaccine— please reference the coverage criteria— see link above).

Use the vaccine <u>borrowing report</u> to document and replace any doses that may need to be repaid to the state.

Storage and Handling Segment

January 1, 2018, all VFC providers must use continuous temperature monitoring devices (data loggers) to monitor vaccines. This includes your back-up thermometer. To meet VFC Program requirements the device must be equipped with:

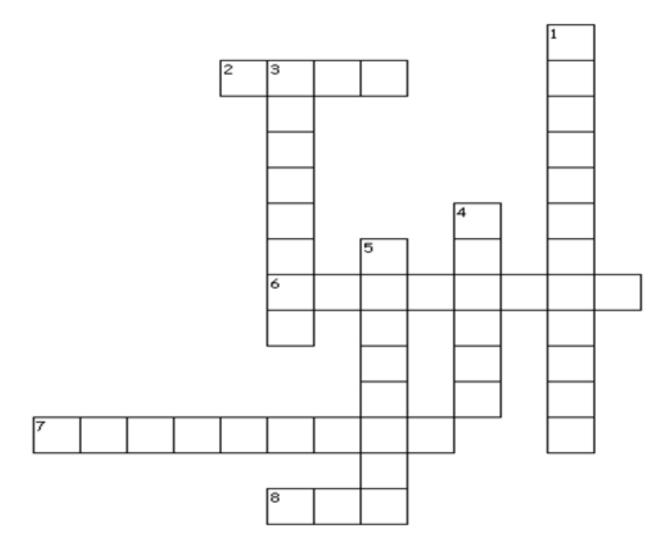
- A temperature probe
- An active temperature display that can be easily read from the outside of the unit
- The capacity for continuous monitoring and recording capabilities where the data can be routinely downloaded
- Alarm for out-of-range temperatures
- Current, minimum and maximum temperatures display
- Low battery indicator
- Accuracy of +/- 1 degree F (0.5 C)
- Memory storage of at least 4, 000 readings
- User programmable logging interval recommended at a maximum time interval of every 30 minutes



 Use of a probe that best reflects the temperature of the vaccine (buffered)

CDC highly recommends the use of pharmaceutical grade storage units. If you have any questions about storage units or data loggers, please contact the Storage and Handling line at 919-707-5574 prior to any purchase.

Test Your Knowledge



Across

- 2. vaccines that must replicate
- 6. required annually for primary and backup vaccine coordinators
- 7. must be a rare, unplanned occurrence
- 8. describes risks/benefit of vaccines

Down

- 1. administering all vaccines at same visit
- 3. protection from disease
- 4. licensed for 5th DTAP or 4th IPV in 4-6 year olds
- 5. prevent infectious diseases